

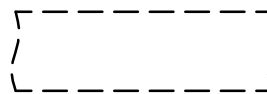
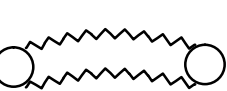
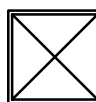
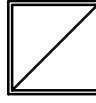
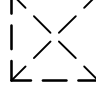
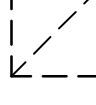

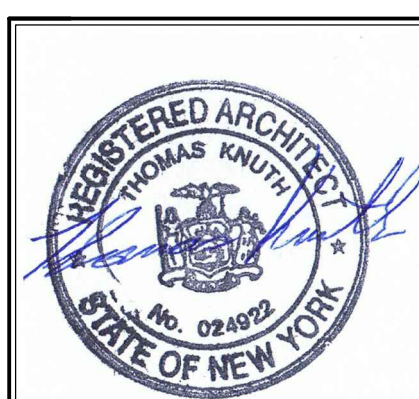


1. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY OFFSETS TO AVOID CONFLICTS WITH STRUCTURAL ELEMENTS, LIGHTING FIXTURES, PLUMBING AND SPRINKLER PIPING
2. PROVIDE ALL NECESSARY DUCT TRANSITIONS FROM THE INDICATED DUCT SIZE TO THE ACTUAL EQUIPMENT DUCT COLLAR SIZE
3. PROVIDE FLEXIBLE CONNECTIONS AT ALL DUCT CONNECTIONS TO EQUIPMENT.
4. ADJUST THE EXACT LOCATION OF CEILING MOUNTED AIR DISTRIBUTION DUCTS TO FIT THE CEILING GRID AS ACTUALLY INSTALLED.
5. PROVIDE ADJUSTABLE AIR VOLUME DAMPERS AT ALL DUCT BRANCHES, AND IN THE DUCTS TO CEILING DIFFUSERS, AND SUPPLY / EXHAUST REGISTERS.
6. PROVIDE 1" ACOUSTICAL LINING FOR ALL DUCTS WITHIN 25 FEET OF EQUIPMENT
7. ALL DUCTWORK DIMENSIONS ARE CLEAR INSIDE DIMENSIONS FOR DUCTS WITH ACOUSTICAL LINING INCREASE THE SIZES FOR THE THICKNESS OF LINING
8. PROVIDE THERMAL INSULATION FOR ALL SUPPLY, RETURN AND FRESH AIR DUCTS. INSULATE THE BACKS OF ALL DIFFUSERS, UNLESS NOTED OTHERWISE.
9. FLEXIBLE DUCT SHALL BE LIMITED TO RUNOUTS TO LINEAR DIFFUSERS AND TERMINAL UNITS. THE FLEXIBLE DUCTS SHALL NOT EXCEED 5'-0" IN LENGTH. IF THE RUNOUT LENGTH IS GREATER THAN 5'-0", PROVIDE HARD DUCT EXTENSION OF THE SAME SIZE AS THE RESPECTIVE FLEXIBLE DUCT.
10. ALL SPACE TEMPERATURE SENSORS (THERMOSTATS) SHALL BE MOUNTED AT 5'-0" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.
11. EACH NEW CEILING DIFFUSER TO MATCH THE AIR FLOW (CFM) OF THE EXISTING CEILING DIFFUSER IT IS REPLACING.

- | | |
|-------------------------------------------------------------------------------------|---------------------------------------------|
|  | DUCT OF INDICATED SIZE |
|  | EXISTING DUCT TO REMAIN |
|  | EXISTING DUCT TO BE REMOVED |
|  | EXISTING FLEXIBLE DUCT TO BE REMOVED |
|  | 24"x24" CEILING DIFFUSER
100 CFM AIRFLOW |
|  | RETURN GRILL |
|  | EXISTING SUPPLY DIFFUSER
TO BE REMOVED |
|  | EXISTING RETURN GRILL TO
BE REMOVED |
|  | THERMOSTAT |

1	WORK AT SPACE 8061 OMITTED FROM PROJECT	2/14/12
Revisions		Date



Professional Seal

DCS INFRASTRUCTURE, LLC
DESIGN & CONSTRUCTION SERVICES

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609-351-1486

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BLDG. 8, STE. 4B
MEDFORD, N.Y. 11763

631-320-1706

	Drawing Title
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HVAC PLANS AND NOTES

Approved:

Approved:

	Project Title
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VAMC WILMINGTON, DE
RENOVATE 7th and 8th FLOOR
MULTI-MEDIA TRAINING ROOMS

	Building Number
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	Location

WILMINGTON, DE


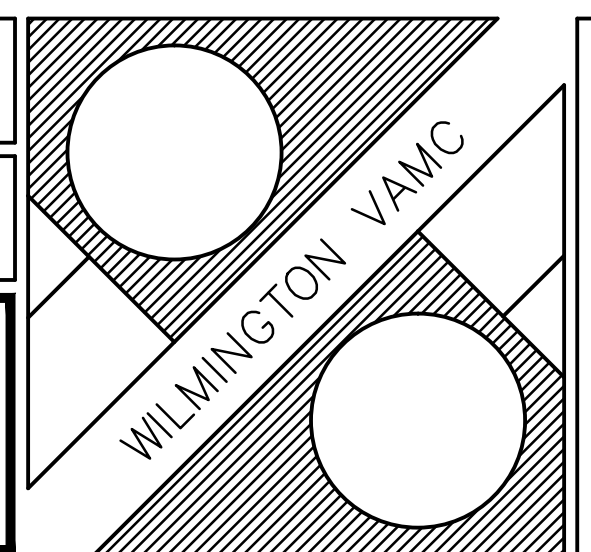
Date	14 FEB 2012
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Project No.
460-10-002

Drawing No.

MH-101
Dwg. 10 of 11

FINAL SUBMISSION



Department of
Veterans Affairs